

CLMPTO 10/16/04

VRS

1. A charging system for charging a cost to an account opened by a user, comprising:

a portable device at least storing an identifier of the user and outputting billing account information of any billing account of a plurality of billing accounts; and

a control server including a storage means for storing the identifier of the user and plural pieces of billing account information corresponding to the identifier and a charging means for identifying the user by the identifier obtained from said portable device and for determining a billing account to be charged by the billing account information obtained from said portable device.

2. A charging system according to claim 1, further comprising:

a terminal device receiving the identifier and the billing account information from said portable device and transmitting to said control server,

wherein said terminal device transmits a charging amount to the user together with the identifier and the billing account information to said control server, and

wherein said control server charges the charging amount to the determined billing account to be charged.

BEST AVAILABLE COPY

3. (Amended) A charging system according to claim 1[ or claim 2],  
wherein said portable device is a portable terminal device having a portable device side storage means for storing the identifier of the user, a display means for displaying a list of the billing accounts based on the plural pieces of billing account information, an input means for receiving operation of the user, a selection means for selecting any of the plurality of billing accounts in response to the operation of the user to the input means, and an output means for outputting billing account information of the billing account selected by the selection means.
4. A charging system according to claim 3,  
wherein the portable device side storage means of said portable device stores the plural pieces of billing account information of the plurality of billing accounts owned by the user.
5. A charging system according to claim 3,  
wherein said control server transmits the plural pieces of billing account information corresponding to the identifier of the user which are stored in the storing means to said portable device, and  
wherein the display means of said portable device displays the list of the billing accounts based on the plural pieces of billing account information which are transmitted from said control server.
6. (Amended) A charging system according to claim 1[ or claim 2],  
wherein said portable device is a card storing the identifier of the user and billing account information of any billing account of the plurality of billing accounts, the billing account information being rewritable, and  
the identifier of the user and the billing account information being readable.

7. A charging system according to claim 2,

wherein said portable device is a card storing the identifier of the user, the billing account information being rewritable and the identifier of the user being readable,

wherein said control server transmits the plural pieces of billing account information corresponding to the identifier of the user which are stored in the storage means to said terminal device, and

wherein said terminal device displays the list of the billing accounts based on the plural pieces of billing account information which are transmitted from said control server, selects any of the plurality of billing accounts in response to operation of the user, and transmits the selected billing account information to said control server.

8. A charging system according to claim 1,

wherein said control server regards a predetermined billing account as a billing account to be charged when a billing account is not specified.

9. A charging system according to claim 1,

wherein said portable device stores corresponding relation between a type of goods and/or service which the user purchases and any of the billing account information and, when goods and/or service is purchased and a cost is incurred by the user, outputs billing account information which has corresponding relation with the goods and/or service.

10. A charging system according to claim 1,  
wherein said portable device is a mobile telephone classifying and

storing a plurality of destination telephone numbers and, when a telephone call is made, outputting information of a group to which a destination telephone number of the telephone call belongs as the billing account information,

wherein the storage means of said control server stores a telephone number of said portable device as the identifier of the user as well as stores the plural pieces of billing account information corresponding to the user which relate to the groups to which the destination telephone numbers belong, and

wherein the charging means of said control server identifies the user from the telephone number of said portable device when the telephone call is made by said portable device, and determines a billing account to charge a charge for the telephone call, based on the billing account information corresponding to the group to which the telephone number of the calling destination belongs transmitted from said portable device.

11. A charging method for charging a cost to an account opened by a user, comprising:

a step where a portable device transmits an identifier of the user and billing account information of any billing account of a plurality of billing accounts, and

a step of identifying the user by the identifier transmitted from the portable device based on an identifier of the user and plural pieces of billing account information related to the identifier which are stored in a customer database of a control server in advance, and determining a billing account to be charged from among the plurality of billing accounts opened by the

identified user by the billing account information transmitted from the portable device.

12. A portable device of a user opening an account to charge a cost, comprising:

a portable device side storage means for at least storing an identifier of the user; and

an output means for outputting billing account information of any billing account of a plurality of billing accounts opened by the user.

13. A control server comprising:

a storage means for storing an identifier of a user who opens an account to charge a cost and plural pieces of billing account information corresponding to the identifier; and

a charging means for identifying the user by an identifier of the user obtained from a portable device of the user, with reference to the identifier of the user and the plural pieces of billing account information in the storage means, and determining a billing account to be charged by billing account information obtained from the portable device of the user.

14. A charging system for charging a cost to an account opened by a user, comprising:

a mobile telephone storing a plurality of destination telephone numbers and plural pieces of billing account information of a plurality of billing accounts opened by the user by relating each destination telephone number to any of the billing account information respectively and, when a

telephone call is made, outputting billing account information related to a telephone number of the calling destination; and

a control server determining a billing account to be charged by the billing account information obtained from the mobile telephone.

15. A charging system for charging a cost to an account opened by a user, comprising:

a mobile telephone classifying and storing a plurality of destination telephone numbers, relating a billing account opened by the user to each of a plurality of groups respectively, storing plural pieces of billing account information of a plurality of billing accounts, and, when a telephone call is made, outputting billing account information of a billing account related to a group to which a telephone number of the calling destination belongs; and

a control server determining a billing account to be charged by the billing account information obtained from the mobile telephone.

--16. (New) A charging system according to claim 2,

wherein said portable device is a portable terminal device having a portable device side storage means for storing the identifier of the user, a display means for displaying a list of the billing accounts based on the plural pieces of billing account information, an input means for receiving operation of the user, a selection means for selecting any of the plurality of billing accounts in response to the operation of the user to the input means, and an output means for outputting billing account information of the billing account selected by the selection means.

17. (New) A charging system according to claim 16,

wherein the portable device side storage means of said portable device stores the plural pieces of billing account information of the plurality of billing accounts owned by the user.

18. (New) A charging system according to claim 16,

wherein said control server transmits the plural pieces of billing account information corresponding to the identifier of the user which are stored in the storing means to said portable device, and

wherein the display means of said portable device displays the list of the billing accounts based on the plural pieces of billing account information which are transmitted from said control server.

19. (New) A charging system according to claim 2,

wherein said portable device is a card storing the identifier of the user and billing account information of any billing account of the plurality of billing accounts, the billing account information being rewritable, and

the identifier of the user and the billing account information being readable.--



**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☒ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**